



**Assessment
MATC**

Student Name: _____
Class: _____

Content Strand: Statistics and Probability

General Capabilities: Literacy, Numeracy, ICT, Critical and creative thinking, Intercultural understanding

Proficiency	Criteria				
	4	3	2	1	0
Understanding	2.a.b. 3.a.b. All 4 relevant and clear answers given.	2.a.b. 3.a.b. 3 relevant and clear answers given.	2.a.b. 3.a.b. 2 relevant answers attempted.	2.a.b. 3.a.b. 1 relevant answer attempted.	2.a.b. 3.a.b. Irrelevant or no answer given.
Fluency	4.5.8. All calculations accurate and related explanations clear.	4.5.8. Most calculations accurate and related explanations clear.	4.5.8. Some calculations accurate and related explanations clear.	4.5.8. Some calculations accurate and explanations attempted.	4.5.8. Calculations very inaccurate or not done
Problem Solving	1.6.7. All graphs use appropriate scale, clear labelling and all related comments are relevant.	1.6.7. Most graphs use appropriate scale, clear labelling and related comments are relevant.	1.6.7. Some graphs use appropriate scale, clear labelling and comments are mostly relevant.	1.6.7. Some graphs use appropriate scale, clear labelling and comments have some relevance.	1.6.7. Graphs and/or comments not done or very unclear.
Reasoning	2.c. 3.c. Explanations clearly drawn from evidence in graphs and tables. 9. At least 3 detailed and relevant reasons given.	2.c. 3.c. Most explanations clearly drawn from evidence in graphs and tables. 9. At least 2 detailed and relevant reasons given.	2.c. 3.c. Some explanations relate to evidence in graphs and tables. 9. At least 1 detailed and relevant reason given.	2.c. 3.c. Some explanations attempt to relate to evidence in graphs and tables. 9. Some attempt to provide reasons	2.c. 3.c. Little or no relation of explanations graphs and tables. 9. Little or no attempt to provide reasons

General capability	Criteria				
	4	3	2	1	0
ICT	ICT used effectively to calculate % and create fully labelled graphs throughout the activity	ICT used effectively to calculate % and create fully labelled graphs through most of the activity	ICT used effectively to calculate % and create graphs through most of the activity	ICT used to calculate some % and/or graphs through some parts of the activity	No ICT used to calculate % or to create graphs.

Teacher Comments:

FINAL MARK:
/20